

Day 1 - 16/11/2022

Q. Write a program to identify if the character is a vowel or consonant.

main.py

```
inp=input("Enter any alphabet: ")
if((inp>='a' and inp<='z') or (inp>='A' and inp<='Z')):
    if (inp=='a' or inp=='e' or inp=='i' or inp=='o' or inp=='u' or inp=='A' or inp=='E' or inp=='I' or
inp=='O' or inp=='U' ):
        print("The input alphabet is a Vowel")
    else:
        print("The input alphabet is a Consonant")
else:
    print("Invalid Input")
```

output:

```
Enter any alphabet: a
The input alphabet is a Vowel

...Program finished with exit code 0
Press ENTER to exit console.
```

```
Enter any alphabet: w
The input alphabet is a Consonant

...Program finished with exit code 0
Press ENTER to exit console.
```

```
Enter any alphabet: 7
Invalid Input

...Program finished with exit code 0
Press ENTER to exit console.
```